

1-9. (CANCELED).

10. (PREVIOUSLY PRESENTED) A method of coating wherein two different thermosetting materials are laid down in powder form as two successive layers one upon the other on a substrate, the powder of the first of the two layers laid down having a higher rate of cure than the powder of the second layer laid down, and the powder of the second layer being deposited on the powder of the first layer, and wherein heat is applied to the two layers, the heat being applied only following deposit of the powder of the second layer on the powder of the first layer while the two layers are both in the powder form, and the heat being applied to both powder layers to melt and fuse them into respective coatings bonded together on the substrate and cure the first layer before cure of the second layer.

11. (CANCELED).

12. (CANCELED).

13. (PREVIOUSLY PRESENTED) The method according to claim 10, wherein while the second layer is still in the melt phase and the first layer is substantially cured, an item to be bonded to the substrate is brought into contact with the second layer and held there until the second layer cures.

14. (ORIGINAL) The method according to claim 10, wherein at least one of the powders includes pigmentation.

15. (ORIGINAL) The method according to claim 10, wherein one of the powders when fused is transparent.

16. (CANCELED).

17. (CANCELED).

18. (CANCELED).

19. (PREVIOUSLY PRESENTED) The method according to claim 13, wherein said item is a second substrate, said second substrate carries a partly-cured layer of thermosetting powder, and the first and second substrates are brought together with the partly-cured layer of the second substrate in contact with the second layer of the first substrate, said contact being made while the second layer of the first substrate is in a soft state prior to curing, and wherein said contact is maintained while heat is applied to both substrates to cure said partly-cured layer and the second layer of the first substrate.

20. (PREVIOUSLY PRESENTED) The method according to claim 10, wherein the powder of the first layer is an epoxy-based powder and the powder of the second layer is of polyethylene.

21. (PREVIOUSLY PRESENTED) A method according to Claim 20 wherein the powder of the first layer includes an adhesion-promoting component.

22. (PREVIOUSLY PRESENTED) The method according to claim 20, wherein the powder of the first layer includes an acid component.

23. (PREVIOUSLY PRESENTED) A method of coating a substrate with two different thermosetting materials which are deposited in powder form as two successive layers one upon the other on the substrate with the powder of the first successive layer having a higher rate of cure than the powder of the second successive layer, the method comprising the step of:

depositing the powder of the second successive layer on the powder of the first successive layer;

applying heat to the first and second successive layers only following deposit of the second successive layer on the powder of the first successive layer while the two layers are both in the powder form;

heating the first and second successive powder layers to melt and fuse first and second successive powder layers into respective coatings bonded together with one another; and

using a polyester-based powder as the powder of the first successive layer and a different polyester powder as the powder of the second successive layer.

24. (PREVIOUSLY PRESENTED) The method according to claim 23, wherein the powder of the first layer includes an adhesion-promoting component.

25. (PREVIOUSLY PRESENTED) The method according to claim 23, wherein the powder of the first layer includes an acid component.

26. (NEW) A method of coating a substrate with two different thermosetting materials which are deposited in powder form as two successive layers one upon the other on the substrate with the powder of the first successive layer having a higher rate of cure than the powder of the second successive layer, the method comprising the step of:

depositing the powder of the second successive layer on the powder of the first successive layer while the first successive layer is in powder form;

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applying heat to the first and second successive layers only following deposit of the powder of the second successive layer on the powder of the first successive layer while the two layers are both in the powder form;

heating the first and second successive powder layers to melt and fuse first and second successive powder layers into respective coatings bonded together with one another; and

using a polyester-based powder as the powder of the first successive layer and a different polyester powder as the powder of the second successive layer.